

Sensor with binary input, double (flush-mount)		
Application		
application		can be used in systems with emergency call function
Functionality controlling, switching		
input		to trigger control functions (double) distinction open /close connection of a potential-free switch necessary
Electrical features		
input current (binary input)	mA	0.4
input current I(a)	mA	1.1 (2-wire) 0.4 (3-wire)
input current I(P)	mA	1.1 (3-wire)
input current I(Pmax), max.	mA	2.3 (3-wire; both inputs are activated)
Mechanical features		
installation		built-in into flush-mount socket
type of housing		built-in housing
material housing		plastics
System features		
signal transmission and power supply		polarity-free and short-circuit protected 2-wire TCS:BUS
wiring technique (number of wires)		2 or 3 possible
max. number of BMN2-EB devices that can be used (2-wire technique)		10
Dimensions in H x W x D		
DIN-rail case	mm	52 x 52 x 23
max. line diameter (M+, M-, a, b, P-terminal)	mm	0.8
max. length of the input connection line	m	2
Climatic characteristics		
acceptable ambient temperature	°C	-20 to +50
degree of protection	IP	20
Scope of delivery		
Sensor with binary input, double (flush-mount)		BMN2-EB (incl. product information)

Sensor with binary input for the usage in system with emergency call function.

BMN2-EB



For questions regarding planning, please contact our technical support

Send your enquiry by Mail to:
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